

Attachment 10

Costs and Benefits Summary

Benefits versus costs generated by the completion of the Lower Mission Creek Flood Control and Restoration Project - Reach 2B Phase 1 are summarized below in Table 20. Monetary costs incurred and benefits received are from flood damage reduction only. Water quality benefits and costs are purely qualitative in nature, while seismic and water supply issues are not part of the nature of the project (thus the omission of Tables 13-19 of the SWFM PSP). The Project offers an estimated \$1,425,123 in benefits with a benefits/costs ratio of 1.9. Based on the information analyzed, it is expected that the net benefits will outweigh the costs of this project. The overall project B/C ratio is 1.16 as illustrated in the USACE Economic Analysis (Exhibit 7-A, Table E-30).

Table 20 - Proposal Project Costs and Benefits Summary for Proposition 1E Proposal: <u>Lower Mission Creek Flood Control and Restoration Project - Reach 2B Phase 1</u> Agency: <u>Santa Barbara County Flood Control and Water Conservation District</u>							
Project	Agency	Total Present Value Project Costs (1)	Total Present Value Project Benefits				B/C Ratio
			Water Supply	Flood Damage Reduction (2)	Other	Total	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)
						(d) + (e) + (f)	(g) / (c)
Reach 1A Phase 2	Santa Barbara County Flood Control and Water Conservation District	\$1,537,413	\$0	\$2,962,536	\$0	\$2,962,536	1.9
TOTAL		\$1,537,413	\$0	\$2,962,536	\$0	\$2,962,536	1.9

(1) From Exhibit C, Table 10, column (i)

(2) From Exhibit C, Table 12, row (e)